

FORM PTO-1449 (modified)
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Atty.
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M#

Client Ref.

0305942

T4KM-03S0445-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Nakano Shinichiro

Appln. No.: UNASSIGNED

Filing Date: September 12, 2003

Date: September 12, 2003

Page 1 of 1

Examiner: UNKNOWN

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OA	OR 2001-218273	08/2001	Japan	Hideaki	X			X
OA	PR 2002-77458	03/2002	Japan			X		X
OA	QR 2001-245024	09/2001	Japan			X		X
	RR							
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

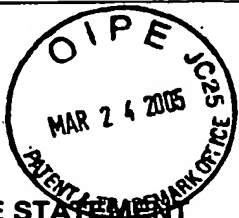
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	
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Examiner *Olisa Anwe*

Date Considered: 7/13/5

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Atty. Dkt. No.	M#	Client Ref.
	008312-0305942	T4KM-03S0445-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: NAKANO	
Appln. No.: 10/660,591	
Filing Date: September 12, 2003	
Examiner: Unassigned	Group Art Unit: 2645

Date: March 24, 2005

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
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	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

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	Document Number	Date MM/YYYY Y	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OA	OR JP 7-30872 A	01/1995	Japan	MANABE et al.	x			
OA	PR JP 6-245157 A	09/1994	Japan	KATAYAMA et al.	x			
OA	QR JP 2001-345895 A	12/2001	Japan	TOKUDA et al.	x			
OA	RR JP 7-212713 A	08/1995	Japan	MARUYAMA et al.	x			
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)					
YR	Japanese Office Action dated March 1, 2005 for Appln. No. 2002-347499				
ZR					
AAR					
BBR					

Examiner Olisa Agwib Date Considered: 7/13/5

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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Complete if Known

Application Number	10/660,591
Filing Date	09/12/2003
First Named Inventor	SHINICHIRO NAKANO
Art Unit	2645
Examiner Name	Unassigned
Attorney Docket Number	008312-0305942

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
OA		JP 2002-077458 A	03/15/2002	YAMAMOTO et al.		
OA		JP 2001-245024 A	09/07/2001	TAKAHASHI		

Examiner Signature	Olga Anush	Date Considered	July 13, 2005
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